IN THE CLAIMS:

A status of all the claims of the present Application is presented below:

1.   **(Original)** An index validation system, comprising:

a processor; and

a validator accessible by the processor, the validator adapted to access index data corresponding to video data and validate the index data after editing of the video data.

2.   **(Original)** The system of Claim 1, wherein the validator is adapted to determine an indexing scheme for the video data.

3.   **(Original)** The system of Claim 1, wherein the validator is adapted to determine whether the index data defines a time-based indexing scheme for the video data.

4.   **(Original)** The system of Claim 1, wherein the validator is adapted to determine whether the index data defines a scene-based indexing scheme for the video data.

5.   **(Original)** The system of Claim 1, wherein the validator is adapted to obtain image data for a frame of the video data identified by the index data before editing of the video data.

6.   **(Original)** The system of Claim 1, wherein the validator is adapted to obtain image data for a frame of the video data identified by the index data after editing of the video data.

7.   **(Original)** The system of Claim 1, wherein the validator is adapted to compare image data for a frame of the video data identified by index data before editing with a corresponding frame of the video data after editing of the video data.

8.   **(Original)** The system of Claim 1, wherein the validator is adapted to determine a frame frequency for the video data corresponding to the index data before editing of the video data.

9.   **(Original)** The system of Claim 1, wherein the validator is adapted to determine a frame frequency for the video data corresponding to the index data after editing of the video data.

10.   **(Original)** The system of Claim 1, wherein the validator is adapted to compare a frame frequency for the video data before editing with a frame frequency for the video data after editing, the frame frequencies corresponding to the index data.

11.   **(Original)** The system of Claim 1, wherein the validator is adapted to initiate re-indexing of at least a portion of the video data in response to determining that at least a portion of the index data is invalid for the video data after editing.

12.   **(Original)** The system of Claim 1, wherein the validator is adapted to automatically initiate re-indexing of at least a portion of the video data in response to determining that at least a portion of the index data is invalid for the video data after editing

13.   **(Original)** An index validation method, comprising:

accessing index data for video data prior to editing of the video data;

accessing the video data after editing; and

validating, via a processor, the index data for the video data after editing of the video data.

14.   **(Original)** The method of Claim 13, further comprising determining an indexing scheme for the video data from the index data.

15.   **(Original)** The method of Claim 13, further comprising obtaining image data corresponding to a frame of the video data identified by the index data before editing of the video data.

16.   **(Original)** The method of Claim 13, further comprising obtaining image data corresponding to a frame of the video data identified by the index data after editing of the video data.

17.   **(Original)** The method of Claim 13, wherein validating comprises comparing image data for a frame of the video data before editing of the video data as identified by the index data with a corresponding frame of the video data after editing of the video data.

18.   **(Original)** The method of Claim 13, further comprising determining whether the index data defines a time-based indexing scheme for the video data.

19.   **(Original)** The system of Claim 13, further comprising determining whether the index data defines a scene-based indexing scheme for the video data.

20.   **(Original)** The system of Claim 13, further comprising determining a frame frequency for the video data corresponding to the index data before editing of the video data.

21.   **(Original)** The system of Claim 13, further comprising determining a frame frequency for the video data corresponding to the index data after editing of the video data.

22.   **(Original)** The system of Claim 13, wherein validating comprises comparing a frame frequency for the video data before editing with a frame frequency for the video data after editing, the frame frequencies corresponding to the index data.

23.   **(Original)** The system of Claim 13, further comprising initiating re-indexing of at least a portion of the video data in response to determining that at least a portion of the index data is invalid for the video data after editing.

24.   **(Original)** An index validation system, comprising:
means for accessing video data; and
means for validating, via a processor, index data corresponding to the video data after editing of the video data.

25.   **(Original)** The system of Claim 24, wherein the validating means comprises means for determining an indexing scheme for the video data.

26.   **(Original)** The system of Claim 24, wherein the validating means comprises means for obtaining image data for a frame of the video data identified by the index data before editing of the video data.

27.   **(Original)** The system of Claim 24, wherein the validating means comprises means for obtaining image data for a frame of the video data identified by the index data after editing of the video data.

28.   **(Original)** The system of Claim 24, wherein the validating means comprises means for comparing image data for a frame of the video data as identified by the index data before editing of the video data with a corresponding frame of the video data after editing of the video data.

29.   **(Original)** A computer-readable medium embodying a program of instructions executable by a processor to perform a method, the method comprising:

accessing video data; and

determining whether index data for the video data remains valid after editing of the video data.

30.   **(Original)** The computer-readable medium of Claim 29, the method comprising determining an indexing scheme for the video data from the index data.

31.   **(Original)** The computer-readable medium of Claim 29, the method comprising comparing image data for a frame of the video data before editing of the video data as identified by the index data with a corresponding frame of the video data after editing of the video data.

32.   **(Original)** The computer-readable medium of Claim 29, the method comprising determining an indexing scheme for the video data.

33.   **(Original)** The computer-readable medium of Claim 29, the method comprising initiating re-indexing of at least a portion of the video data in response to determining that at least a portion of the index data is invalid for the video data after editing.